

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re: Raymond E. Ideker
Application No.: 10/615,528
Filed: July 8, 2003

Confirmation No. 8193
Group Art Unit: 3766
Examiner: Jessica L. Reidel

For: METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR
DEFIBRILLATION BY APPLYING STIMULUS TO A FASTEST
ACTIVATING REGION OF A HEART

Date: June 6, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §1.97(c)**

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(c), before final Office Action or Allowance, whichever is earlier.

In accordance with the requirements of 37 C.F.R. § 1.97(c)(1), the following Certification as specified in 37 C.F.R. § 1.97(e) is made:

In accordance with the requirements of 37 C.F.R. § 1.97(c)(2), a check for the \$180.00 fee specified in 37 C.F.R. § 1.17(p) is enclosed. This amount is believed to be correct. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

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It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

Respectfully submitted,



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Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 6, 2006.



Audra Woolen

Substitute form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/615,528
		Filing Date	July 8, 2003
		First Named Inventor	Raymond E. Ideker
		Group Art Unit	3766
		Examiner Name	Jessica L. Reidel
Sheet A	of	Attorney Docket Number	5656-31



U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	1.	US-4,637,397		Jones et al.	01/1987
	2.	US-5,107,834		Ideker et al.	04/1992
	3.	US-5,224,476		Ideker et al.	07/1993
	4.	US-5,540,723		Ideker et al.	07/1996
	5.	US-5,522,854		Ideker et al.	06/1996
	6.	US-5,609,621		Bonner	03/1997
	7.	US-5,792,189		Gray et al.	08/1998
	8.	US-5,865,838		Obel et al.	02/1999
	9.	US-5,978,704		Ideker et al.	11/1999
	10.	US-5,978,705		KenKnight et al.	11/1999
	11.	US-5,987,354		Cooper et al.	11/1999
	12.	US-6,002,962		Huang et al.	12/1999
	13.	US-6,006,131		Cooper et al.	12/1999
	14.	US-6,148,230		KenKnight	11/2000
	15.	US-6,205,357		Ideker et al.	03/2001
	16.	US-6,243,603		Ideker et al.	06/2001
	17.	US-6,246,908		Chattipakorn et al.	06/2001
	18.	US-6,643,545		Hahn et al.	11/2003
	19.	US-2004/024421		Ideker et al.	02/2004
	20.	US- 7,020,518		Zheng et al.	03/2006

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number	Kind Code (if known)		
	21.	PCT	WO 97/01373		Medtronic, Inc.	01/1997
	22.	EPO	0 804 938 A2		Pacesetter, Inc.	11/1997

OTHER NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
	23.	Allessie et al.; "Regional Control of Atrial Fibrillation by Rapid Pacing in Conscious Dogs" <i>Circulation</i> 84 :4 1689-1697 (1991).		
	24.	Daoud et al.; "Response of Type I Atrial Fibrillation to Atrial Pacing in Humans" <i>Circulation</i> 94 :5 1036-1040 (1996).		
	25.	Huang et al.; "Evolution of the Organization of Epicardial Activation Patterns During Ventricular Fibrillation" <i>Journal of Cardiovascular Electrophysiology</i> 9 :12 1291-1304 (1998).		
	26.	Jalife et al.; "Mechanisms of Atrial Fibrillation" Mother Rotors or Multiple Daughter Wavelets or Both?" <i>Journal of Cardiovascular Electrophysiology</i> 9 :8 Suppl. S2-S12 (1998).		
	27.	Kumaraswamy et al.; "Regional Differences in Ventricular Fibrillation in the Open-Chest Porcine Left Ventricle" <i>Circulation Research</i> 733 -740 (2002).		
	28.	Rogers et al.; "A Quantitative Framework for Analyzing Epicardial Activation Patterns during Ventricular Fibrillation" <i>Annals of Biomedical Engineering</i> 25 749-760 (1997).		
	29.	Rogers et al.; "Recurrent Wavefront Morphologies: A Method for Quantifying the Complexity of Epicardial Activation Patterns" <i>Annals of Biomedical Engineering</i> 25 761-768 (1997).		
	30.	Rogers et al.; "Fibrillating Myocardium Rabbit Warren or Beehive?" <i>Circulation Research</i> 86 369-370 (2000).		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.